



輝創工程有限公司
Sun Creation Engineering Limited

APPLICATION FORM FOR REQUESTING TESTING SERVICES AGAINST HKTA SPECIFICATIONS

**For Connection of
Customer Premises Equipment (CPE) to
the Fixed Telecommunication Network Services (FTNS)**

Submission of Completed Form

**c/o Address : Sun Creation Engineering Limited
Certification Testing Laboratory
4/F., Tsing Shan Wan Exchange Building,
1 Hing On Lane, Tuen Mun,
New Territories, Hong Kong**

Fax : +852 2785 8353 (For advance submission)
Tel : +852 2927 2607 (For enquiry)

1. APPLICANT / EQUIPMENT SUPPLIER

Company Name

Address

Contact Person

Name : _____ Position : _____

Signed : _____ Date : _____

Tel : _____ Fax : _____

E-mail : _____

2. PRODUCT

CPE's Name and Model No.

Note : The information given above will be used as the equipment name stated in the test report and kept in our record system.

Category / Application (e.g. PABX, Router, Modem, Cordless Telephone, etc.)

3. MANUFACTURER

Name

Address

4. TESTING SERVICES

The HKTA Specifications to be applied or the trunk interface(s) to be tested :

5. TECHNICAL DOCUMENTATION

The following technical documents should be submitted along with this application form :

- 5.1 Equipment brochure / catalogue
- 5.2 Interface block / circuit diagram
- 5.3 General technical specifications
- 5.4 A copy of power safety compliance (i.e., IEC 60950 or EN 60950 or UL 1950)

6. POWER AND SAFETY

6.1 The power supply unit is an integral part of the equipment Yes / No *

6.2 The name and model no. of the external power supply unit / power adapter :

6.3 The input mains ratings of the integral or external power supply unit :
_____ Vrms _____ Hz
_____ Phase _____ KVA

6.4 The output ratings of the internal or external power supply unit :
_____ V _____ A AC / DC *
_____ V _____ A AC / DC *
_____ V _____ A AC / DC *
_____ V _____ A AC / DC *

6.5 The power supply unit complies to :
IEC 60950 Yes / No *
EN 60950 Yes / No *
UL 1950 Yes / No *
Electrical Products (Safety) Regulation of the Electricity Ordinance
(Cap 406) HK Law # Yes / No *

Additional Remarks

Note : * Delete as appropriate.
Applicable to those household equipment only, e.g. fax, modem and telephone with power adapter, etc.

7. DECLARATION BY MANUFACTURER (for cordless telephone application only)

7.1 Numbers of digital security codes for access protection (at least 256)

7.2 Transmitter

7.2.1 Crystal frequency and carrier generation formula / technique of frequency generation

7.2.2 Crystal type, where applicable

7.3 Receiver

7.3.1 Crystal frequency and local oscillator generation formula

7.3.2 Crystal type

7.4 Power supply

7.4.1 Normal supply voltage

7.4.2 Type of battery, where applicable

7.4.3 Battery end point voltage, where applicable

7.5 If equipment employs modulation limiter, a family of curves showing the percentage of modulation versus the modulation input voltage should be supplied.

8. ADSL MODEM FUNCTIONAL DETAIL (for ADSL modem application only)

8.1 Equipment name and model no.

8.2 ADSL chip set name, version and release

8.3 Software name / driver version and release for PC operation (if any)

8.4 Maximum no. of ATM VC channel support

8.5 Physical interface Ethernet / USB / ATM25 / Internal PCI *

8.6 Mode of operation

Bridge mode Yes / No *

Router mode Yes / No *

8.7 Maximum line speed rate

Upload speed rate _____

Download speed rate _____

8.8 Modem configuration interface

CLI (Console) Yes / No *

Web Yes / No *

Others (i.e. software name, ver. & release) _____

Administration account name _____

Administration password _____

8.9 DMT standards compliance

ITU-T G.992.1 Yes / No *

ITU-T G.992.2 Yes / No *

ANSI T1.413 Issue 2 Yes / No *

Others _____

8.10 Per ATM VC packet filtering support

PPPoE only Yes / No *

Incoming only Yes / No *

IGMP only Yes / No *

IP only Yes / No *

None Yes / No *

Others _____

8.11	Remote management	
8.11.1	Build in TFTP server	Yes / No *
	Remote firmware upgrade (chipset firmware and control software)	Yes / No *
8.11.2	Build in Telnet server	Yes / No *
	Remote display vendor, hardware and firmware information	Yes / No *
	Remote display performance statistics	Yes / No *
	Remote display status information of each interface	Yes / No *
	Remote activation of build in PPPoE client	Yes / No *
	Remote activation of build in FTP throughput test	Yes / No *
8.12	IP multicast service support	Yes / No *

Note : * Delete as appropriate.